



**PATENT**

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Vogels et al.

**Serial No.:** 10/783,510

**Filed:** February 20, 2004

**For:** MEANS AND METHODS FOR  
FIBROBLAST-LIKE OR MACROPHAGE-  
LIKE CELL TRANSDUCTION

**Confirmation No.:** 2693

**Examiner:** Q. LI

**Group Art Unit:** 1633

**Attorney Docket No.:** 2578-3982.3US

**NOTICE OF EXPRESS MAILING**

Express Mail Mailing Label Number: EV962539231US

Date of Deposit with USPS: April 11, 2007

Person making Deposit: Cat Bratton

**PETITION AND FEE TO ADD NAME OF INVENTOR  
(37 C.F.R. 1.48(a))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. This amendment and petition under 37 C.F.R. § 1.48(a) is to add the name of the following person as inventor and who, in addition to the previously listed co-inventors, is a co-inventor of the invention now being claimed:

Menzo J. E. Havenga

2. Statement from Person Being Added As Inventor (37 C.F.R. § 1.48(a)(1))

- ☒ Attached is a statement from the person being added as an inventor that the inventorship error occurred without deceptive intent on his part.

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3. Declaration (37 C.F.R. § 1.48(a)(2))

- ☒ Attached is a declaration by the actual inventor or inventors as required by § 1.63 (or as permitted by §§ 1.42, 1.43, or 1.47)

4. Assent of Assignee of Any Originally Named Inventor(s) (37 C.F.R. § 1.48(a)(4))

- ☒ Attached is the written consent of the assignee of the originally named inventor(s).

5. Fee (37 C.F.R. § 1.17(i))

The fee required is paid as follows:

- ☒ Enclosed is a check for \$130.00.  
☒ Charge Account 20-1469 for any fee deficiency.  
☐ Charge Account \_\_\_\_\_ the sum of \$130.00.

Respectfully submitted,

Allen C. Turner  
Registration No. 33,041  
Attorney for Applicants  
TRASKBRITT, P.C.  
P. O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: (801) 532-1922

Date: March 9, 2007

Enclosures: Check for \$130.00.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Vogels et al.

Serial No.: 10/783,510

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CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Signature

Name (Type/Print)

SUPPLEMENTAL DECLARATION REGARDING INVENTORSHIP ERROR

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, MENZO JANS EMCO HAVENGA, am being added as an inventor in the application for letters patent for an improvement entitled MEANS AND METHODS FOR FIBROBLAST-LIKE OR MACROPHAGE-LIKE CELL TRANSDUCTION, Serial No. 10/783,510 filed in the United States Patent Office on February 20, 2004, and amended on July 17, 2006 and December 4, 2006. I hereby declare that the inventorship error which is the subject of the Petition and Fee to Add Names of Inventors, also filed herewith, arose without deceptive intent on my part.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of the Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 13 Mar 07

  
MENZO JANS EMCO HAVENGA



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Date

Signature

Name (Type/Print)

ASSENT OF ASSIGNEE TO CORRECTION AND/OR ADDITION OF INVENTOR(S)  
AND STATEMENT PURSUANT TO 37 C.F.R. § 3.73

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned Assignee of the entire interest in the referenced application for U.S. Letters Patent hereby assents to the correction of inventorship in this application filed herewith.

Pursuant to 37 C.F.R. § 3.73, the undersigned representative of the Assignee has reviewed the evidentiary documents, specifically the Chain of Title to Crucell Holland B.V.

The undersigned further avers that he is empowered to make and sign the foregoing certification on behalf of the Assignee, and to take the action set forth herein on behalf of the Assignee, pursuant to a resolution of its Board of Directors.

CRUCELL HOLLAND B.V.

Date:

15 March 2007

By:

Its:

(Title)

Ronald H.P. Brus  
President & CEO

10/783,510	MEANS AND METHODS FOR FIBROBLAST-LIKE OR MACROPHAGE-LIKE CELL TRANSDUCTION	03-09- 2007::16:57:58
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**Patent Assignment Abstract of Title****Total Assignments: 2****Application #:** 10783510**Filing Dt:** 02/20/2004**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** US20040142473**Pub Dt:** 07/22/2004**Inventors:** Ronald Vogels, Govert Johan Schouten, Abraham Bout**Title:** MEANS AND METHODS FOR FIBROBLAST-LIKE OR MACROPHAGE-LIKE CELL TRANSDUCTION**Assignment: 1****Reel/Frame:** 018577 / 0776**Received:** 12/04/2006**Recorded:** 12/04/2006**Mailed:** 12/04/2006**Pages:** 4**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors:** VOGELS, RONALD

SCHOUTEN, GOVERT J.

BOUT, ABRAHAM

HAVENGA, MENZO J.E.

**Exec Dt:** 01/31/2001**Exec Dt:** 02/01/2001**Exec Dt:** 02/01/2001**Exec Dt:** 01/31/2001**Assignee:** INTROGENE B.V.

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**Correspondent:** ALLEN C. TURNER

P.O. BOX 2550

SALT LAKE CITY, UT 84110

**Assignment: 2****Reel/Frame:** 018577 / 0997**Received:** 12/04/2006**Recorded:** 12/04/2006**Mailed:** 12/04/2006**Pages:** 3**Conveyance:** CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).**Assignor:** INTROGENE B.V.**Exec Dt:** 07/12/2002**Assignee:** CRUCCELL HOLLAND B.V.

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**Correspondent:** ALLEN C. TURNER

P.O. BOX 2550

SALT LAKE CITY, UT 84110

Search Results as of: 03/09/2007 16:57:50 PM

**Disclaimer:***Assignment information on the assignment database reflects assignment documents that have been actually recorded.**If the assignment for a patent was not recorded, the name of the assignee on the patent application publication or patent may be different.**If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 571-272-3350*

Close Window



Attorney Docket No. 2578-3982.3US

# DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that:  
My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MEANS AND METHODS FOR FIBROBLAST-LIKE OR MACROPHAGE-LIKE CELL TRANSDUCTION, the specification of which (check one):

- ☐ is attached hereto.  
☒ was filed on February 20, 2004 as United States application serial no. 10/783,510 and was amended on July 17, 2006 and December 4, 2006.  
☐ was filed on \_\_\_\_\_ as PCT international application no. \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and on any attached continuation page and have also identified below and on any attached continuation page any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America having a filing date before that of the application(s) on which priority is claimed.

Prior foreign/PCT application(s):

			Priority	Claimed
(number)	(country)	(day/month/year filed)	Yes	No
_____	_____	_____	_____	_____
(number)	(country)	(day/month/year filed)	Yes	No
_____	_____	_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of PCT international application(s) designating the United States of America listed below and on any attached continuation page and, insofar as the subject matter of each of the claims of this application is not disclosed in any such prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available



Attorney Docket No. 2578-3982.3US

**DECLARATION FOR PATENT APPLICATION**  
(continuation page)

Invention Title: MEANS AND METHODS FOR FIBROBLAST-LIKE OR MACROPHAGE-LIKE CELL  
TRANSDUCTION

between the filing date of such prior application and the national or PCT international filing date of  
this application:

<u>09/517,898</u>	<u>03/03/2000</u>	<u>patented</u>
(application serial no.)	(filing date)	(status—pending, patented or abandoned)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States  
provisional application(s) listed below:

<u>60/122,732</u>	<u>03/04/1999</u>
(provisional application no.)	(filing date)
<u>60/123,061</u>	<u>03/05/1999</u>
(provisional application no.)	(filing date)

I hereby appoint the Registered Practitioners associated with **Customer Number 24247** to  
prosecute this application and to transact all business in the Patent and Trademark Office connected  
therewith.

Address all correspondence to: Allen C. Turner, telephone no. (801) 532-1922, at the address  
associated with **Customer Number 24247**, as follows:

**TRASKBRITT, PC**  
**P.O. Box 2550**  
**Salt Lake City, Utah 84110**

I hereby declare that all statements made herein of my own knowledge are true and that all  
statements made on information and belief are believed to be true; and further that these statements  
were made with the knowledge that willful false statements and the like so made are punishable by  
fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that  
such willful false statements may jeopardize the validity of the application or any patent issued  
thereon.

Full name of first joint inventor: Ronald Vogels

Inventor's signature *Ronald Vogels* Date 15 MARCH 2007  
Residence: Linschoten, The Netherlands  
Citizenship: The Netherlands  
Post Office Address: Van Rietlaan 4, 3461 HW Linschoten, The Netherlands



DECLARATION FOR PATENT APPLICATION  
(continuation page)

Invention Title: MEANS AND METHODS FOR FIBROBLAST-LIKE OR MACROPHAGE-LIKE CELL  
TRANSDUCTION

Full name of second joint inventor: Govert Johan Schouten

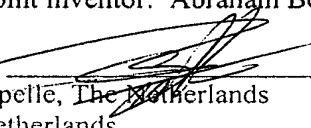
Inventor's signature  Date 13 Mar 07

Residence: Leiderdorp, The Netherlands

Citizenship: The Netherlands

Post Office Address: Maria van Hongarijelaan 27, 2353 EM Leiderdorp, The Netherlands

Full name of third joint inventor: Abraham Bout


Inventor's signature  Date 13 Mar 07

Residence: Moerkapelle, The Netherlands

Citizenship: The Netherlands

Post Office Address: Van Swaanswijkstraat 38, 2751 XL Moerkapelle, The Netherlands

Full name of fourth joint inventor: Menzo Jans Emco Havenga

Inventor's signature  Date 13 Mar 07

Residence: Alphen a/d Rijn, The Netherlands

Citizenship: The Netherlands

Post Office Address: Wilhelmina Druckerstraat 66, 2401 KG Alphen a/d Rijn, The Netherlands